

16523 U.S. PTO  
022404

IN THE U.S. PATENT AND TRADEMARK OFFICE

Express Mail Label No.: ER 124813262 US  
Attorney Docket No.: MP-297D

17548 U.S. PTO  
10/785669  
022404

Applicant(s): Rodney S. Haaland

Title: IMPREGNATED CERAMIC CORE AND METHOD OF MAKING

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a [X] divisional application under 37 CFR 1.53(b) of pending prior application:

Serial No.: 09/818,950 Filed: March 27, 2001

Applicant(s): Rodney S. Haaland

For: IMPREGNATED CERAMIC CORE AND METHOD OF MAKING

Group: 1762 Examiner: Barr

Enclosed is:

1. [X] A copy of the prior application (in which no new matter is presented, including the declaration).
2. [ ] Specification, Claims, Abstract, Drawings (for CIP).
3. [ ] This application is entitled to small entity status.
4. [X] The filing fee is calculated as follows after entering the enclosed Preliminary Amendment:

For	No. Filed	No. Extra	(X) LG Entity	RATE	( ) SM Entity	Fee
Basic Fee				\$770.00	\$385.00	\$770.00
Total Claims	(4 - 20 = 0)		x	\$ 18.00	x \$ 9.00	0.00
Indep. Claims	(1 - 3 = 0)		x	\$ 84.00	x \$ 42.00	0.00
[ ] Multiple Dependent Claim			+	\$280.00	+ \$140.00	0.00
* * * TOTAL FILING FEE * * *						\$770.00

5. [X] A check for \$ 770.00 is enclosed to cover fees.

Rule 1.53(b) Transmittal - Page 2

7. [X] The Commissioner is hereby authorized to charge any additional filing fees under 37 CFR 1.16 which may be required by this communication, or to credit any overpayment, to Deposit Account No. 20-1124. A copy of this sheet is enclosed.
8. [ ] A Statement under 37 CFR 1.9 and 1.27 regarding small entity status:
- a. [ ] was filed in prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.
- b. [ ] is enclosed. (Not required if a Statement is in the prior application.)
9. [X] Cancel in this application original Claims 1-11 of the prior application before calculating the filing fee. (Retain at least one independent claim.)
10. [X] Amend the specification by inserting before the first line the sentence: ---This is a division of Serial No. 09/818,950 filed March 27, 2001.---
11. [ ] Transfer the formal drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by a person authorized by 37 CFR 1.138 and before payment of the issue fee.)
12. [X] 1 Drawing sheet.
13. [ ] Priority is claimed under 35 USC 119 based on \_\_\_ German Application No. \_\_\_\_\_ filed \_\_\_\_\_.---
14. [ ] The certified copies have been filed in prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_.
15. [X] The Power of Attorney in the prior application is to Edward J. Timmer (Reg. No. 27 402) of Walnut Woods Centre, 5955 W. Main Street, Kalamazoo, MI 49009.
- [X] The Power appears in the papers in the prior application.

16. [X] The prior application is assigned of record to  
Howmet Research Corporation.
17. [ ] A Preliminary Amendment is enclosed. (Claims added are numbered consecutively beginning with the number next following the highest numbered original claim. Enter the Preliminary Amendment before calculating the filing fee)
18. [X] I hereby verify that the attached papers are a true copy of the prior application, the declaration being a copy from the file history of the prior application.
19. [X] Acknowledgment Postal Card

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please address all telephone calls to the undersigned at  
(269) 629-9136. Please address all correspondence to:

Edward J. Timmer  
P.O. Box 770  
Richland, MI 49083-0770

The undersigned is: [X] an attorney of record in the prior  
application.

[ ] acting under 37 CFR 1.34(a).

IN DUPLICATE

Respectfully submitted,



EJT/gg

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Edward J. Timmer (Reg. No. 27 402)

Encl: Listed Above

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: ER 124813262 US

Date of Mailing: February 24, 2004

Applicant(s) : Rodney S. Haaland

Title : IMPREGNATED CERAMIC CORE AND METHOD OF MAKING

Serial No. : not known

Filed : not known

Atty Docket No.: MP-297D

MS Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAILING CERTIFICATE

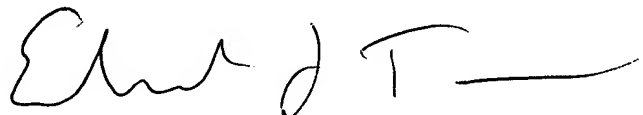
Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450.

By:   
Edward J. Timmer, Reg. No. 27402

Date: February 24, 2004

Document(s) attached: Rule 1.53 Division  
Application Transmittal  
Copy of Specification (12 pages),  
Claims (2 pages), Abstract (1 page),  
Drawings (1 sheet) Declaration,  
Check for \$770.00, Postal Card

Telephone: (269) 629-9136